RECEIVED CENTRAL FAX CENTER

FEB 2 7 2006

CERTIFICATE OF TRANSMISSION

I hereby certify that this 2-page correspondence is being facsimile transmitted to the

Patent and Trademark Office - Fax No. (571) 273-8300

Date: February 27, 2006

Matthew J. Laskosk

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE BOARD OF PATENT APPEALS AND INTERFERENCES

In re Application of

Kiril A. Pandelisev

Serial No.: 09/881,104

Filed: June 15, 2001

Art Unit: 2884

Examiner: Albert J. Gagliardi

For: FIBER OPTIC ENHANCED SCINTILLATOR DETECTOR

REPLY BRIEF

To the Commissioner of Patents and Trademarks

Sir:

In response to the Examiner's Answer, dated January 25, 2006, kindly consider the following:

The Applicant reiterates and repeats the arguments made in the Applicant's Appeal Brief dated May 5, 2005. After reviewing the Examiner's Answer, the Applicant believes there are no new arguments from the Examiner that must be addressed.

The Applicant requests allowance of the claims.

CONCLUSION

Reversal of the Examiner and allowance of all the claims are respectfully requested.

Respectfully,

James C. Wray, Reg. No. 22,693

Meera P. Narasimhan, Reg. No. 40,252

Matthew J. Laskoski, Reg. No. 55,360

1493 Chain Bridge Road, Suite 300

McLean, Virginia 22101

Tel: (703) 442-4800 Fax: (703) 448-7397

Date: February 27, 2006